

## The Rainbow Home Laboratory: Year 2 Parts List

### **Durable Equipment**

Part #	Ct	Name
021100	1	FIELD MICROSCOPE, 100X, no substitutes
021500	1	EMERY CLOTH
021900	1	TRANSPLANTER with side graduations
022300	1	STRING, 1 m
023100	1	DISSECTING KIT
023500	1	RUBBER STOPPER, 1-hole
024000	1	SYRINGE, 20 cc
024100	1	FRENCH SQUARE BOTTLE, glass, 200 ml

Part #	Ct	Name
024400	1	CULTURE BOTTLE, 160 cc glass, graduated
024500	1	PLANT GROW LIGHT (no substitutes)
025200	1	FLASHCARDS, PLANT CLASSIFICATION
025300	1	FLASHCARDS, ANIMAL CLASSIFICATION
025700	1	SPECIMEN JAR, large
025800	1	SPECIMEN JAR, small
025900	1	COLLECTING NET, professional quality, terr/aquatic
026000	8	CUPS, crystal clear polystyrene, 16 oz.
026100	1	CENTRIFUGE TUBE, conical, polystyrene, 15 cc
026600	1	TUBING CONNECTOR

### **Renewable Supply Set, Including Sheet Goods**

Part #	Ct	Name
020100	1	ALGAL MEDIUM, dehydrated in 3 microvials
020200	7	BUSHNELL-HAAS BROTH, dried in glass scint. vial
020300	1	KRAFT PAPER, 36 x 36 in
020400	1	EARTHWORM, in fixative/preservative
020500	1	FLOWER, in fixative/preservative
020600	1	R2A AGAR PLATES, 2/pk
020700	1	SODIUM CHLORIDE, 8 g in PVC vial
020800	1	SODIUM CHLORIDE, 15 g in PVC vial
020900	3	COVER SLIP, 22 mm glass
021000	4	MICROSCOPE SLIDE, glass, standard pre-cleaned
021200	3	SODIUM CHLORIDE, > 150 g in PVC bag
021300	1	CULTURE MEDIUM, 0.5 ml in headspace vial
021400	1	SODIUM HYPOCHLORITE, 2.5% in headsp. vial
021600	1	ACETIC ACID, 5%, 0.5 ml in headspace vial
021700	1	PETROLEUM JELLY in headspace vial
021800	1	PINE CONE, female
022000	1	LUBRICATING OIL, 2.5 ml in headspace vial
022100	1	RED DYE, 1 ML in headspace vial
022200	1	POTTING SOIL
022400	1	MAGNESIUM SULFATE, heptahydrate, 15 g in PVC
022500	1	GAUZE
022600	1	PORTLAND CEMENT
022700	1	PLASTER OF PARIS
022800	5	BRINE SHRIMP
022900	1	SILICA SAND
023000	1	YEAST
023200	1	CHALK, large and small pieces in PVC bag
023300	1	TOPSOIL W/ BH BROTH
023400	1	BREAD, dry in PVC bag
023600	1	HAY, in PVC bag
023700	1	SEEDS, corn and sunflower in PVC bag

Part #	Ct	Name
023800	3	SWAB, sterile in sterile wrapper
023900	2	BATTERY, AA
024200	7	BEAKER, disposable (no lid)
024300	1	BEAKER, disposable (with lid)
024600	1	PETRI PLATE
024700	1	PLASTIC DISH, disposable (1/2 petri plate)
024800	2	PEAT POT
024900	1	TOOTHPICK
025000	1	NITRILE GLOVES, M, 2 pr., hypoallergenic, no latex
025100	1	NITRILE GLOVES, XL, 2 pr., hypoallergenic, no latex
025400	1	DISSECTING TRAY
025500	4	SCINTILLATION VIAL, glass, empty w/ lid
025600	4	MICROVIAL, glass, empty w/ lid, in bag
026200	1	COLORED PENCIL
026300	1	STICK INCENSE
026400	1	pH PAPER (folded in tissue paper)
026500	2	POPSICLE STICK
026600	1	TUBING CONNECTOR
026700	1	PENNY
026800	1	WATER HARDNESS TEST STRIP, 2 per pack
026900	1	RUBBER BAND, large
027000	1	RUBBER BAND, small
027100	2	KRAFT PAPER, 12 x 12 in
027200	2	WAXED PAPER, 12 x 12 in
027300	3	CHIPBOARD, 12 x 12 in
027400	5	PAPER TOWELS, industrial grade
027500	2	FILTER PAPER, Whatman #1
027600	1	GRAPH PAPER, engineering paper
027700	1	CELLOPHANE, red, 4 x 4, optically clear
027800	1	PENCIL